

Mansants - Pro Severage LIST St. LOUIS, ILL. Jamuary 17, 1933

Sanitary Water Board, Springfield, Illinois.

Gentlemen:

In reply to your letter of January 13th regarding the nature of our waste water we are glad to give you the following detail

Amount--approximately 1,000,000 gallons per 24 hours all of which is pumped from deep wells. About 60% of this amount is water used for cooling purposes only, being circulated through a closed coil cooling system.

The balance is waste process water from plant operation, and is the overflow from a large Dorr classifier where the solids are collected and the water treated chemically to remove objectionable matter.

Our waste water is slightly alkaline, and shows about 625 parts to a million calculated as Calcium Carbonate. There are no ammonium compounds present other than those which would develop from the sanitary sewage of sixty men, the maximum number of employees on duty at any one time during the day.

Our waste contains no toxic substances. The Chlorine content calculated as Cl2 is approximately 130 parts per million which is present in our well water.

The foregoing figures are based on normal full plant operation.

Trusting that this is the information that you require, we are,

Yours very truly,

MIDWEST RUBBER RECLAIMING COMPANY

SGL: RC

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